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**JUN 13 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): C. David Capps  
Assignee: The Boeing Company  
Title: Optical Beam Steering Using Small Angle Beam Steering Device  
Serial No.: 10/021,185 Filing Date: December 7, 2001  
Examiner: Alicia M. Harrington Group Art Unit: 2873  
Docket No.: M-15660 US Confirmation No. 5342

Irvine, California  
June 13, 2006

Facsimile: 571-273-8300  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandra, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following Response to Office Action (8 pages) and Transmittal Sheet (1 page) are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: June 13, 2006  
Norman E. Carte, Reg. No. 30,455Total No. of Pages: 10 (including this page)

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Serial No. 10/021,185

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June 13, 2006

**Via Facsimile to (571) 573-8300**Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant(s): C. David Capps  
Assignee: The Boeing Company  
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Serial No.: 10/021,185 Filing Date: December 7, 2001  
Examiner: Alicia M. Harrington Group Art Unit: 2873  
Docket No.: M-15660 US Confirmation No. 5342

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Certification of Facsimile Transmission (1 page);
- (2) This Transmittal Letter (1 page);
- (3) Response to Office Action (8 pages).

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	20	Minus	20	=	0	x \$ 50.00	\$ - 0 -
Independent Claims	3	Minus	3	=	0	x \$200.00	\$ - 0 -
<input type="checkbox"/>	Fee of \$150.00 for the first filing of one or more multiple dependent claims per application						\$
<b><u>Total additional fee for this Amendment:</u></b>							\$ - 0 -
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 50-2257 in the amount of						\$ 0
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257						

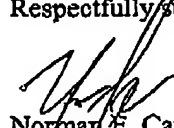
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I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

  
Tina Kavanaugh

June 13, 2006  
Date of Signature

Respectfully submitted,

  
Norman E. Carte  
Attorney for Applicants  
Reg. No. 30,455

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Assignee: The Boeing Company  
Title: OPTICAL BEAM STEERING USING SMALL ANGLE BEAM  
STEERING DEVICE  
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Irvine, California  
June 13, 2006Via Facsimile to (571) 273-8300

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated March 13, 2006, please amend the above-identified application as follows.